


PTO/SB/08 Form (RESPIRONICS Version)				Application No.	Not Yet Assigned
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	January 23, 2004
				Inventor	STARR et al.
				Confirmation No.	Unknown
				Group Art Unit	Unknown
Date	January 23, 2004			Examiner:	Unknown
Sheet	1	of	4	Attorney Docket No:	98-39 C2

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee	Publication Date MM-DD-YYYY	Relevant Pages, Columns, Lines
		Number	Kind Code			
RN	A	5,494,031		Hoefl	02/1996	
	B	5,505,209		Reining	04/1996	
	C	5,971,934		Scherer et al.	10/1999	
	D	6,071,244		Band et al.	06/2000	
	E	6,106,480		Gama De Abreu et al.	08/2000	
	F	6,098,622		Nobile et al.	08/2000	
	G	6,099,481		Daniels	08/2000	
	H	6,162,180		Miesel et al.	12/2000	
	I	6,186,955		Baura	02/2001	
	J	6,186,956		McNamee	02/2001	
	K	6,200,271		Kuck et al.	03/2001	
	L	6,210,342		Kuck et al.	04/2001	
	M	6,217,524		Orr et al.	04/2001	
	N	6,227,196		Jaffe et al.	05/2001	
	O	6,413,226		Starr et al.	07/02/2002	
P	6,238,351		Orr et al.	05/2001		

FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No.	Foreign Patent Document			Patentee or Applicant	Publication Date MM-DD-YYY	Relevant Pages, Columns, Lines	T
		Office	Number	Kind Code				
	Q							
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Examiner Signature		Date Considered	1/19/07
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP § 609. Draw a line through the citation if not in conformance and not considered. Per MPEP § 609, include a copy of this form with the next communication to the Applicant.

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		Number	Kind Code			
W J K W	A	6,241,681		Haryadi et al.	06/2001	
	B	6,251,082		Rayburn	06/2001	
	C	6,258,038		Haryadi et al.	07/2001	
	D	6,406,435		Mault	06-18-2002	
	E	6,402,697		Calkins et al.	06-11-2002	
	F	6,517,496		Mault	02-11-2003	
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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T	
NN	Y	NOVAMETRIX MEDICAL SYSTEMS, INC., Technical Bulletin: Non-Invasive Cardiac Output (NICO), "Principles of Operation", 1998		
	Z	NOVAMETRIX MEDICAL SYSTEMS, INC., Non-Invasive Cardiac Output (NICO), "Technology Review", 1999		
	AA	CAPEK et al., "Non-Invasive Measurement of Cardiac Output Using Partial CO2 Rebreathing", IEEE, 1998		
	BB	JAFFE, M.B., "Performance of a New "REBREATHING" Valve For Non-Invasive Cardiac Output Estimation", Novamatrix Medical Systems		
	CC	ORR et al., "Clinical Validation of a New Non-Invasive Breath to Breath Fick Method for Cardiac Output Estimation", Novamatrix Medical Systems, Inc.		
	DD	HARYADI et al., "Influence of Error in Estimation of Intrapulmonary Shunt on the Measurement of Cardiac Output Using Rebreathing Techniques", University of Utah		
	EE	HARYADI et al., "Limited Reproducibility of Thermodilution Hampers Evaluation of New Cardiac Output Monitoring Devices", University of Utah		
	FF	HARYADI et al., "Clinical Evaluation of Partial CO2 Rebreathing Fick Technique for Non-Invasive Measurement of Cardiac Output", University of Utah		
	GG	NOVAMETRIX MEDICAL SYSTEMS, INC., "NICO Measures Cardiac Output Non-Invasively Through Respiratory Gas Analysis, Using A Partial CO2 Rebreathing Technique", Non-Invasive Cardiac Output (NICO)		
	HH	JAFFE, M.B., "Partial Rebreathing Cardiac Output Overview", Novamatrix Medical Systems, Inc., 1998		
4	II	JAFFE, M.B., "Development and Testing of a Cardiopulmonary Profile Monitor", Novamatrix Medical Systems, Technical Report 9208 Rev. 00		
NN	JJ	GEDEON et al., "A New Method for Non-Invasive Bedside Determination of Pulmonary Blood Flow", Medical & Biological Engineering & Computing, July 1980		

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<i>W</i>	Y	GEDDES et al., Principles of Applied Biomedical Instrumentation, 1968, USA	
	Z		
	AA		
	BB		
	CC		
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